

Table 3. U.S. Daily Average Supply and Disposition of Crude Oil and Petroleum Products, September 2019
(Thousand Barrels per Day)

Commodity	Supply					Disposition			
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports	Adjustments ¹	Stock Change ²	Refinery and Blender Net Inputs	Exports	Products Supplied ³
Crude Oil⁴	12,463	--	--	6,478	409	-145	16,404	3,092	0
Hydrocarbon Gas Liquids	4,989	-20	613	165	--	238	601	1,859	3,050
Natural Gas Liquids	4,989	-20	330	143	--	219	601	1,859	2,763
Ethane	1,815	--	5	--	--	71	--	246	1,503
Propane	1,661	--	272	96	--	151	--	1,102	776
Normal Butane	464	--	67	35	--	-20	196	332	57
Isobutane	434	--	-14	12	--	-3	224	6	206
Natural Gasoline	615	-20	--	0	--	22	180	172	221
Refinery Olefins	--	--	283	22	--	18	--	--	287
Ethylene	--	--	0	--	--	0	--	--	0
Propylene	--	--	282	12	--	23	--	--	270
Normal Butylene	--	--	1	10	--	-5	--	--	16
Isobutylene	--	--	0	--	--	0	--	--	0
Other Liquids	--	1,174	--	1,332	177	-36	2,183	426	109
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	1,174	--	62	108	-5	1,178	171	0
Hydrogen	--	--	--	--	199	--	199	--	0
Oxygenates (excluding Fuel Ethanol)	--	87	--	1	-16	-6	--	78	0
Renewable Fuels (including Fuel Ethanol)	--	1,087	--	60	-76	1	978	93	0
Fuel Ethanol ⁵	--	974	--	40	1	11	920	85	0
Renewable Fuels Except Fuel Ethanol	--	113	--	20	-77	-10	58	8	0
Other Hydrocarbons	--	--	--	--	1	0	1	--	0
Unfinished Oils	--	--	--	635	--	-82	377	230	110
Motor Gasoline Blend.Comp. (MGBC) ⁵	--	0	--	635	68	50	628	26	0
Reformulated	--	--	--	207	216	-116	538	1	0
Conventional	--	0	--	428	-148	167	89	25	0
Aviation Gasoline Blend. Comp.	--	--	--	--	--	0	1	--	-1
Finished Petroleum Products	--	4	19,604	692	-2	-143	--	3,380	17,063
Finished Motor Gasoline	--	4	9,922	101	-69	-3	--	792	9,169
Reformulated	--	--	3,228	--	-230	0	--	--	2,998
Conventional	--	4	6,694	101	161	-2	--	792	6,171
Finished Aviation Gasoline	--	--	9	2	--	-4	--	--	14
Kerosene-Type Jet Fuel	--	--	1,799	186	--	38	--	257	1,690
Kerosene	--	--	8	--	--	-4	--	7	5
Distillate Fuel Oil ⁵	--	--	5,035	111	68	-130	--	1,430	3,915
15 ppm sulfur and under	--	--	4,745	103	68	-142	--	1,164	3,893
Greater than 15 ppm to 500 ppm sulfur	--	--	120	0	--	9	--	97	15
Greater than 500 ppm sulfur	--	--	170	8	--	3	--	169	6
Residual Fuel Oil ⁶	--	--	383	166	--	42	--	236	270
Less than 0.31 percent sulfur	--	--	46	10	--	-12	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	45	11	--	9	--	NA	NA
Greater than 1.00 percent sulfur	--	--	292	144	--	45	--	NA	NA
Petrochemical Feedstocks	--	--	312	20	--	-1	--	--	334
Naphtha for Petro. Feed. Use	--	--	198	18	--	-8	--	--	225
Other Oils for Petro. Feed. Use	--	--	114	2	--	7	--	--	109
Special Naphthas	--	--	31	23	--	4	--	--	50
Lubricants	--	--	184	25	--	16	--	93	100
Waxes	--	--	4	5	--	0	--	4	5
Petroleum Coke	--	--	823	2	--	3	--	533	289
Marketable	--	--	607	2	--	3	--	533	73
Catalyst	--	--	216	--	--	--	--	--	216
Asphalt and Road Oil	--	--	356	52	--	-106	--	27	488
Still Gas	--	--	652	--	--	--	--	--	652
Miscellaneous Products	--	--	85	0	--	1	--	1	82
Total	17,452	1,158	20,217	8,668	584	-87	19,188	8,757	20,221

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

² A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

³ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁴ Includes value for the Strategic Petroleum Reserve. See Table 25 for the breakout of Commercial Crude Oil.

⁵ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program". For details see Appendix D.

⁶ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, the U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates.